

CONCEPT

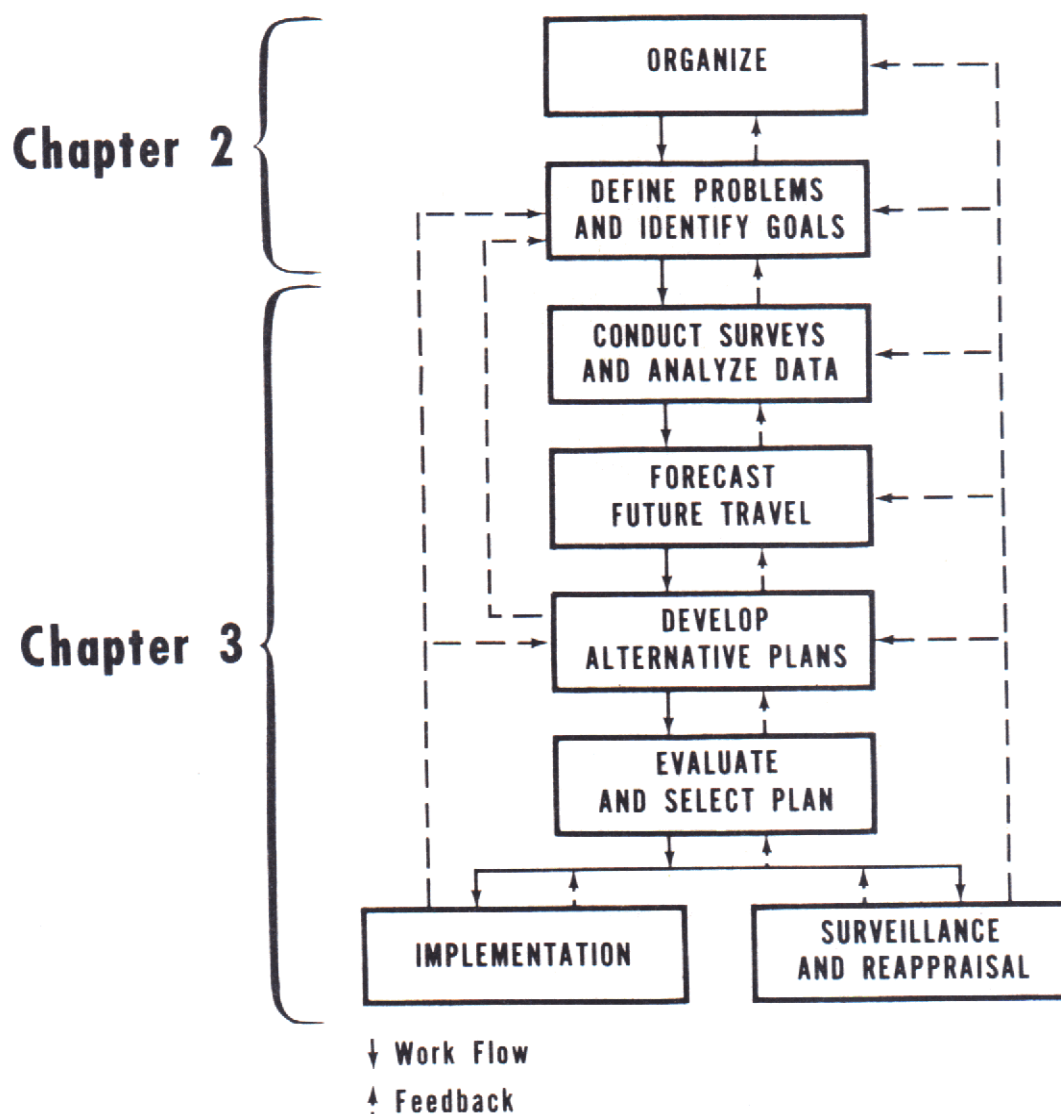
THOROUGHFARE PLANNING *is a method of identifying travel needs and filling them — to make road travel safe, economical, convenient, free-flowing, and environmentally acceptable.* Thoroughfare planners insure that roadways will accommodate traffic demands, maximize the use of roadways, and solve traffic problems.

THOROUGHFARE PLANNING *provides not only for modifications to existing roadways to meet current traffic demands; it provides also for the identification of land areas that should be reserved for roadway expansion to meet future traffic demands.* Planners, working toward established goals, may recommend that a particular street be retained or redesigned as necessary to perform a specific function. **Effective thoroughfare planning can reap savings in construction and maintenance costs, protect housing areas, and control travel and land-use patterns.**

PLANNING IS A STEP-BY-STEP PROCESS

The planning process is a method to:

- Identify problems and establish goals and objectives.
- Conduct traffic surveys, analyze the survey data, and estimate future traffic volumes and patterns.
- Develop alternate solutions and test them against the goals and objectives, then select and implement a final plan.
- Review and evaluate the plan on a continuing basis and adjust it as necessary to attain desired goals and objectives.



A step-by-step discussion of the planning process is presented in Chapters 2 and 3. Chapter 2 discusses the prerequisites to effective and continuing planning — that is, the formation of a planning committee, the identification of problems, and the establishment of goals. Chapter 3 summarizes the remaining steps to be taken to develop alternative plans for evaluation, selection, and implementation.